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# FLA.00.250.CTAC29Z

### SUMMARY

#### # Wires

 Low
 0

 High
 0

 Coax
 1

 Triax
 0

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series 00

Termination type Male solder

IP rating 50

Cable Ø 2.80 - 3.10 mm

Status NRND

Alternative part FLA.00.250.CTAC31Z

Matching parts ERA.00.250.CTL



Image is for illustrative purpose only

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## **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model FLA\*: Elbow plug, cable collet and nut for fitting a bend relief

Keying Circular (can rotate)

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

**Variant** Z: Nut for fitting a bend relief

Weight 5.59 g

### **Performance**

Configuration 00.250 : 1 Coax (50 Ohm)

Insulator T: PTFE Rated Current 4 Amps

### Specifications

Contact Type: Coaxial 50 Ohm (Solder)

Contact Dia.: 0.7 mm (0.028in)
Bucket Dia.: 0.6 mm (0.024in)
Test voltage: 2.1 kV (rms)

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R (max): 6.1 mOhm

Vtest: 2100 V (AC), 3000 V (DC)

Impedance: 50 Ohm VSWR: 1.09 + 0.11 \* f/GHz

Cable type: -

#### **Others**

Endurance (Shell): 5000 mating cycles

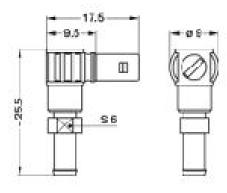
F ret (min): 100 N

Salt Spray Corrosion: >1000 hr

IP Rating: 50

## **DRAWINGS**

#### **Draws**







#### **Dimensions**

	А	L	М	S2
mm.	9	17.5	9.5	4.5
in.	0,35	0,69	0,37	0,18

## **RECOMMENDED BY LEMO**

#### **Tools**

Spanner wrench: DCD.00.003.PA060

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### **Cables**

CCN.50.051.1529NMC			
017 420	PVC	Black	
031 600	PTFE	Brown	
CCX.50.RG1.74AU28N	PVC	Black	
CCX.50.RG1.74AU28N	PVC	Black	
CCX.50.RG3.16U28M	PTFE	Brown	

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